

## 2014 CT Volunteer Water Quality Monitoring Conference

July 25, 2014 10:00a-3:30p

Goodwin College, East Hartford, CT



Welcome & Plenary Talks Building 195, Room 120	
10:00	<p style="text-align: center;"><b>Conference Opening &amp; Introductions</b></p> <p style="text-align: center;">Jacqueline Talbot, Connecticut River Watershed Council Lower River Steward Meghan Ruta, CT DEEP Volunteer Monitoring Coordinator</p>
10:05	<p style="text-align: center;"><b>Welcoming Remarks</b></p> <p style="text-align: center;">Bruce Morton, Goodwin College Environmental Studies Program Director</p>
10:10	<p style="text-align: center;"><b>"Real Data, Real Useful"</b></p> <p style="text-align: center;">Jon Morrison, USGS Connecticut Office Acting Chief</p>
10:35	<p style="text-align: center;"><b>"Connecticut DEEP's Water Quality Monitoring &amp; Assessment Program"</b></p> <p style="text-align: center;">Chris Bellucci, CT DEEP Monitoring &amp; Assessment Program Supervisor</p>

Morning Break-Out Sessions				
	NUTRIENT MONITORING Room 204	GETTING STARTED Room 205	WATER QUALITY REPORT CARD WORKSHOP Room 207	FISH & THEIR HABITAT Room 208
11:10-11:45	<p style="text-align: center;"><b>Water Quality Monitoring in the Latimer Brook Watershed: What You Can Do With Your Data</b></p> <p style="text-align: center;">Donald Danila Niantic River Watershed Committee</p>	<p style="text-align: center;"><b>DEEP's Three Tiered Approach: Supporting Volunteer Monitoring of Wadeable Streams &amp; Rivers</b></p> <p style="text-align: center;">Meghan Ruta CT DEEP Monitoring &amp; Assessment Program</p>	<p style="text-align: center;"><b>Calculating Water Quality Indicator Scores for Ecosystem Health Report Cards (Part 1: Presentation)</b></p> <p style="text-align: center;">Alexandra S. Fries UMD CES Integration and Application Network</p>	<p style="text-align: center;"><b>A Regional Data/Modeling System for Identifying Climate Change Resilient Streams</b></p> <p style="text-align: center;">Ben Letcher USGS Silvio O. Conte Anadromous Fish Research Center</p>
5 Minute Break/Transition				
11:50-12:25	<p style="text-align: center;"><b>Interim Report on the Latimer Brook Watershed: Nitrate Concentrations and Stream Mixing</b></p> <p style="text-align: center;">Dr. John P. Jasper Niantic River Watershed Committee</p>	<p style="text-align: center;"><b>Need Help Getting Your Program Off the Ground? Ask the Seasoned Samplers!</b></p> <p style="text-align: center;">Open discussion opportunity with members of the Conference Coordinating Committee</p>	<p style="text-align: center;"><b>Calculating Water Quality Indicator Scores for Ecosystem Health Report Cards (Part 2: Activity)</b></p> <p style="text-align: center;">Alexandra S. Fries UMCES Integration and Application Network</p>	<p style="text-align: center;"><b>Stream Habitat Continuity Evaluation: Culvert Assessments</b></p> <p style="text-align: center;">Scott Jackson UMass Amherst</p>

12:25-1:25	<p style="text-align: center;"><b>Poster Mingle &amp; Lunch</b></p> <p style="text-align: center;">Building 195, Room 120 / Goodwin College Cafeteria</p>			
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Afternoon Break-Out Sessions				
	MONITORING METHODS Room 204	PROGRAM GROWTH & MANAGEMENT Room 205	MONITORING URBAN WATERSHEDS Room 207	LONG-TERM MONITORING EFFORTS Room 208
1:25-2:00	<p style="text-align: center;"><b>Bacteria Monitoring: From Poop to Nuts</b></p> <p style="text-align: center;">Jane Brawerman, CT River Coastal Conservation District Alisa Phillips-Griggs, Farmington River Watershed Assoc. Judy Rondeau, Eastern CT Conservation District</p>	<p style="text-align: center;"><b>Watershed Data Management</b></p> <p style="text-align: center;">Joseph C. Hovious, Pootatuck Watershed Association Timothy N. Wasielewski, Advanced Environmental Interface</p>	<p style="text-align: center;"><b>Mapping Sediment Trace Metal Contamination with Trinity Undergraduates in the Park River Watershed (Greater Hartford, CT)</b></p> <p style="text-align: center;">Jonathan Gourley Ph.D. Trinity College Environmental Science Program</p>	<p style="text-align: center;"><b>Case Study: New Haven Harbor Water Quality Monitoring Program</b></p> <p style="text-align: center;">Hollie J. Brandstatter Southern Connecticut State University</p>
5 Minute Break/Transition				
2:05-2:40	<p style="text-align: center;"><b>Integrating Freshwater Mussel Reporting Into Your Water Quality Monitoring Program</b></p> <p style="text-align: center;">Laura Saucier CT DEEP Sessions Woods Wildlife Management Area</p>	<p style="text-align: center;"><b>Beyond the Basics - Group Discussion: Creatively Engaging Volunteers &amp; Using Data</b></p> <p style="text-align: center;">Jacqueline Talbot, CT River Watershed Council Carol Haskins, Pomperaug River Watershed Coalition</p>	<p style="text-align: center;"><b>Observing Dragonfly Emergence as an Indicator of Streambank Alteration</b></p> <p style="text-align: center;">Kirsten Martin, Ph.D. University of Saint Joseph Biology Department</p>	<p style="text-align: center;"><b>Monitoring the Health of the Shepaug River (Washington/Roxbury, CT)</b></p> <p style="text-align: center;">Gary L. Steinman Roxbury Conservation Commission/Shepaug River Association</p>

2:45-3:15	<p style="text-align: center;"><b>Afternoon Refreshments &amp; Peer-to-Peer Roundtable Discussion:</b></p> <p style="text-align: center;"><b>"How Can We Better Work Together to Strengthen CT's Water Quality Monitoring Network? Strategies to Foster Future Connections and Collaboration"</b></p> <p style="text-align: center;">Building 195, Room 120</p>			
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3:15	<p style="text-align: center;"><b>Closing Remarks/Conference Adjourn</b></p> <p style="text-align: center;">Building 195, Room 120</p>			
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